

## Refine Search

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 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L14





### Search History

DATE: Thursday, January 19, 2006    [Printable Copy](#)    [Create Case](#)

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side by side

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result set

*DB=USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

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☐ 1. Document ID: US 6803408 B2

Using default format because multiple data bases are involved.

L14: Entry 1 of 31

File: USPT

Oct 12, 2004

US-PAT-NO: 6803408

DOCUMENT-IDENTIFIER: US 6803408 B2

**\*\* See image for Certificate of Correction \*\***

TITLE: Coating compositions having improved scratch resistance, coated substrates and methods related thereto

DATE-ISSUED: October 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anderson; Lawrence G.	Pittsburgh	PA		
Barkac; Karen A.	Murrysville	PA		
DeSaw; Shawn A.	McMurray	PA		
Hartman; Marvis E.	Pittsburgh	PA		
Hayes; Deborah E.	Verona	PA		
Hockswender; Thomas R.	Gibsonia	PA		
Kuster; Kymarie L.	Pittsburgh	PA		
Nakajima; Masayuki	Wexford	PA		
Olson; Kurt G.	Gibsonia	PA		
Sadvary; Richard J.	Pittsburgh	PA		
Simpson; Dennis A.	Wexford	PA		
Tyebjee; Shiryn	Allison Park	PA		
Wilt; Truman F.	Clinton	PA		

US-CL-CURRENT: [524/588](#); [525/100](#), [525/102](#), [525/474](#), [525/476](#), [528/26](#), [528/28](#), [528/29](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Figures	Abstracts	Claims	KMC	Draw D
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☐ 2. Document ID: US 6759478 B2

L14: Entry 2 of 31

File: USPT

Jul 6, 2004

US-PAT-NO: 6759478

DOCUMENT-IDENTIFIER: US 6759478 B2

TITLE: Coating compositions having improved scratch resistance, coated substrates and methods related thereto

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 6756414 B2

L14: Entry 3 of 31

File: USPT

Jun 29, 2004

US-PAT-NO: 6756414

DOCUMENT-IDENTIFIER: US 6756414 B2

TITLE: Polymer polyol composition, process for producing the same, and process for producing polyurethane resin

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 4. Document ID: US 6657001 B1

L14: Entry 4 of 31

File: USPT

Dec 2, 2003

US-PAT-NO: 6657001

DOCUMENT-IDENTIFIER: US 6657001 B1

TITLE: Coating compositions having improved scratch resistance, coated substrates and methods related thereto

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 5. Document ID: US 6624209 B2

L14: Entry 5 of 31

File: USPT

Sep 23, 2003

US-PAT-NO: 6624209

DOCUMENT-IDENTIFIER: US 6624209 B2

TITLE: Polymer polyol composition, process for producing the same, and process for producing polyurethane resin

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 6. Document ID: US 6593417 B1

L14: Entry 6 of 31

File: USPT

Jul 15, 2003

US-PAT-NO: 6593417

DOCUMENT-IDENTIFIER: US 6593417 B1

TITLE: Coating compositions having improved scratch resistance, coated substrates and methods related thereto

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 7. Document ID: US 6429256 B1

L14: Entry 7 of 31

File: USPT

Aug 6, 2002

US-PAT-NO: 6429256

DOCUMENT-IDENTIFIER: US 6429256 B1

TITLE: Aqueous coating composition and a polyol for such a composition

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 8. Document ID: US 6387519 B1

L14: Entry 8 of 31

File: USPT

May 14, 2002

US-PAT-NO: 6387519

DOCUMENT-IDENTIFIER: US 6387519 B1

TITLE: Cured coatings having improved scratch resistance, coated substrates and methods thereto

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 9. Document ID: US 5631330 A

L14: Entry 9 of 31

File: USPT

May 20, 1997

US-PAT-NO: 5631330

DOCUMENT-IDENTIFIER: US 5631330 A

TITLE: Process for preparing phenol-functional polymer

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 10. Document ID: US 5453469 A

L14: Entry 10 of 31

File: USPT

Sep 26, 1995

US-PAT-NO: 5453469

DOCUMENT-IDENTIFIER: US 5453469 A

TITLE: Liquid polymer and polyol compositions, and process for preparing phenol-functional polymer

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 11. Document ID: US 5268418 A

Using default format because multiple data bases are involved.

L14: Entry 11 of 31

File: USPT

Dec 7, 1993

US-PAT-NO: 5268418

DOCUMENT-IDENTIFIER: US 5268418 A

TITLE: Polymer/polyol and preformed stabilizer systems

DATE-ISSUED: December 7, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Simroth; Donald W.	Charleston	WV		

US-CL-CURRENT: 524/765; 524/769, 526/320, 526/342

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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☐ 12. Document ID: US 5239018 A

L14: Entry 12 of 31

File: USPT

Aug 24, 1993

US-PAT-NO: 5239018

DOCUMENT-IDENTIFIER: US 5239018 A

TITLE: Liquid polymer and polyol compositions, and process for preparing phenol-functional polymer

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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☐ 13. Document ID: US 5231147 A

L14: Entry 13 of 31

File: USPT

Jul 27, 1993

US-PAT-NO: 5231147

DOCUMENT-IDENTIFIER: US 5231147 A

TITLE: Thermosetting polyurethane structural adhesive compositions and processes for producing the same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 14. Document ID: US 5196476 A

L14: Entry 14 of 31

File: USPT

Mar 23, 1993

US-PAT-NO: 5196476

DOCUMENT-IDENTIFIER: US 5196476 A

TITLE: Polymer/polyol and preformed stabilizer systems

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 15. Document ID: US 5075407 A

L14: Entry 15 of 31

File: USPT

Dec 24, 1991

US-PAT-NO: 5075407

DOCUMENT-IDENTIFIER: US 5075407 A

**\*\* See image for Certificate of Correction \*\***TITLE: Foamable thermosetting polyurethane structural adhesive compositions and processes for producing the same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 16. Document ID: US 4997857 A

L14: Entry 16 of 31

File: USPT

Mar 5, 1991

US-PAT-NO: 4997857

DOCUMENT-IDENTIFIER: US 4997857 A

TITLE: Stabilizers for polymer/polyols

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 17. Document ID: US 4954561 A

L14: Entry 17 of 31

File: USPT

Sep 4, 1990

US-PAT-NO: 4954561

DOCUMENT-IDENTIFIER: US 4954561 A

TITLE: Stabilizers for polymer/polyols

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 18. Document ID: US 4797501 A

L14: Entry 18 of 31

File: USPT

Jan 10, 1989

US-PAT-NO: 4797501

DOCUMENT-IDENTIFIER: US 4797501 A

TITLE: Silicone-based stabilizers useful in the preparation of improved  
polyurethane foams

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWC	Drawings
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☐ 19. Document ID: US 4753967 A

L14: Entry 19 of 31

File: USPT

Jun 28, 1988

US-PAT-NO: 4753967

DOCUMENT-IDENTIFIER: US 4753967 A

TITLE: Polyester polyols modified by polyols having 1 degree and 2 degree OH groups  
and cellular foams therefrom

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWC	Drawings
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☐ 20. Document ID: US 4717738 A

L14: Entry 20 of 31

File: USPT

Jan 5, 1988

US-PAT-NO: 4717738

DOCUMENT-IDENTIFIER: US 4717738 A

TITLE: Polyurethane based on hydroxyl-containing polymer polyol and process for  
making the same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWC	Drawings
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☐ 21. Document ID: US 4683249 A

Using default format because multiple data bases are involved.

L14: Entry 21 of 31

File: USPT

Jul 28, 1987

US-PAT-NO: 4683249

DOCUMENT-IDENTIFIER: US 4683249 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Amidines and a method of manufacturing the same

DATE-ISSUED: July 28, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nakatani; Keiichi	Kyoto			JP
Ohnishi; Shohzo	Sakura			JP
Kurosaki; Tadamasa	Ohtsu			JP

US-CL-CURRENT: 521/129; 528/118, 528/408, 528/417, 528/54, 528/94, 540/579

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KVMC</a>	<a href="#">Draw. D</a>
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☐ 22. Document ID: US 4594366 A

L14: Entry 22 of 31

File: USPT

Jun 10, 1986

US-PAT-NO: 4594366

DOCUMENT-IDENTIFIER: US 4594366 A

TITLE: Connected branched polyols and polyurethanes based thereon

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KVMC</a>	<a href="#">Draw. D</a>
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☐ 23. Document ID: US 4590225 A

L14: Entry 23 of 31

File: USPT

May 20, 1986

US-PAT-NO: 4590225

DOCUMENT-IDENTIFIER: US 4590225 A

TITLE: Polyurethane products based on alkylene oxide adducts of aniline having

reduced viscosity

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 24. Document ID: US 4562290 A

L14: Entry 24 of 31

File: USPT

Dec 31, 1985

US-PAT-NO: 4562290

DOCUMENT-IDENTIFIER: US 4562290 A

TITLE: Alkylene oxide adducts of vicinal toluenediamine

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 25. Document ID: US 4546154 A

L14: Entry 25 of 31

File: USPT

Oct 8, 1985

US-PAT-NO: 4546154

DOCUMENT-IDENTIFIER: US 4546154 A

**\*\* See image for Certificate of Correction \*\***TITLE: Process for forming mold releasable polyurethane, polyurea and polyureaurethane resins using isocyanate reactive polysiloxanes as internal mold release agents

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 26. Document ID: US 4469822 A

L14: Entry 26 of 31

File: USPT

Sep 4, 1984

US-PAT-NO: 4469822

DOCUMENT-IDENTIFIER: US 4469822 A

TITLE: Alkylene oxide adducts of vicinal toluenediamine and co-initiators, useful for rigid polyurethane foams

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 27. Document ID: US 4468482 A

L14: Entry 27 of 31

File: USPT

Aug 28, 1984

US-PAT-NO: 4468482

DOCUMENT-IDENTIFIER: US 4468482 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Flame retarded polyisocyanurate foam made from polyol derived from halogen

containing dicarboxylic acid anhydride

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KMC	Draw De
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☐ 28. Document ID: US 4421871 A

L14: Entry 28 of 31

File: USPT

Dec 20, 1983

US-PAT-NO: 4421871

DOCUMENT-IDENTIFIER: US 4421871 A

TITLE: Propylene oxide adducts of toluenediamine

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KMC	Draw De
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☐ 29. Document ID: US 4391728 A

L14: Entry 29 of 31

File: USPT

Jul 5, 1983

US-PAT-NO: 4391728

DOCUMENT-IDENTIFIER: US 4391728 A

TITLE: Propylene oxide adducts of toluenediamine

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KMC	Draw De
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☐ 30. Document ID: US 4357430 A

L14: Entry 30 of 31

File: USPT

Nov 2, 1982

US-PAT-NO: 4357430

DOCUMENT-IDENTIFIER: US 4357430 A

TITLE: Polymer/polyols, methods for making same and polyurethanes based thereon

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KMC	Draw De
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☐ 31. Document ID: US 4198488 A

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L14: Entry 31 of 31

File: USPT

Apr 15, 1980

US-PAT-NO: 4198488

DOCUMENT-IDENTIFIER: US 4198488 A

TITLE: Polymer-polyols and polyurethanes based thereon

DATE-ISSUED: April 15, 1980

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Drake; Kenneth	Charleston	WV		
Hoy; Kenneth L.	Saint Albans	WV		
Seefried, Jr.; Carl G.	Saint Albans	WV		

US-CL-CURRENT: 521/137; 521/179, 524/762, 528/73, 528/75

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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